

ABSTRACT OF THE DISCLOSURE

A satellite antenna switching apparatus has LNB ports to which LNBs are connected, receiver ports to which receivers that exchange signals with the LNBs are connected, cascade ports to which another switching apparatus is cascade-connected, and impedance circuits that function as means for detecting the signals exchanged between the LNBs and receivers. The impedance circuits provide impedances according to the connection states of the cascade ports, and are electrically disconnected from the signal paths when another switching apparatus is cascade-connected to the cascade ports. With this configuration, the satellite antenna switching apparatus suffers from less attenuation of the exchanged signals even in a cascade connection of a plurality of stages of switching apparatuses.